



COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY PATENT APPLICATION

Attorney's Docket No.

016660-021

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

ACETYLENE POLYMERS AND THEIR USE AS LIQUID CRYSTALS

the specification of which

(check one)

☐ is attached hereto;

☒ was filed on July 14, 1999 as

Application No. _____

and was amended on _____;
(if applicable)

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:

27-OCT-1999 11:45 FROM HKUST CHEMISTRY DEPT

TO 00281426772821

P.03

COMBINED DECLARATION AND POWER OF ATTORNEY			Attorney's Docket No. 016660-021																																																																																					
COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED																																																																																					
			YES NO																																																																																					
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<p>I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:</p> <table border="0"> <tr> <td>William L. Madis</td> <td>17,337</td> <td>R. Danny Hunnington</td> <td>27,903</td> <td>Gerald F. Swier</td> <td>30,113</td> </tr> <tr> <td>Robert S. Swicker</td> <td>19,885</td> <td>Erie R. Weibull</td> <td>30,509</td> <td>Michael J. Ure</td> <td>33,089</td> </tr> <tr> <td>Flaion N. Mendres</td> <td>22,124</td> <td>James W. Peterson</td> <td>26,057</td> <td>Charles F. Wickland III</td> <td>33,096</td> </tr> <tr> <td>Benson S. Duffee, Jr.</td> <td>23,050</td> <td>Thomas S. Smith</td> <td>26,427</td> <td>Bruce T. Winkler</td> <td>33,815</td> </tr> <tr> <td>Norman H. Snyne</td> <td>23,716</td> <td>Robert B. Krebs</td> <td>25,885</td> <td>Todd R. Walters</td> <td>34,040</td> </tr> <tr> <td>Ronald L. Grudnicki</td> <td>24,970</td> <td>William C. Rowland</td> <td>30,888</td> <td>Ronald S. Williams</td> <td>31,879</td> </tr> <tr> <td>Frederick G. Michael, Jr.</td> <td>24,003</td> <td>T. Gene Dillaburny</td> <td>25,433</td> <td>Harold R. Brown III</td> <td>36,541</td> </tr> <tr> <td>Alvin E. Kopecki</td> <td>25,813</td> <td>Patrick C. Keane</td> <td>22,858</td> <td>Allen R. Baum</td> <td>36,086</td> </tr> <tr> <td>Regis E. Sauer</td> <td>26,069</td> <td>Brace J. Rogers, Jr.</td> <td>32,344</td> <td>Steven M. de Bois</td> <td>35,023</td> </tr> <tr> <td>Samuel G. Miller III</td> <td>27,160</td> <td>William R. Benz</td> <td>25,822</td> <td>Brian P. O'Shaughnessy</td> <td>32,747</td> </tr> <tr> <td>Robert G. Mihal</td> <td>28,531</td> <td>Peter K. Shiff</td> <td>31,917</td> <td></td> <td></td> </tr> <tr> <td>George A. Hovvatt, Jr.</td> <td>28,223</td> <td>Richard J. McGrath</td> <td>32,185</td> <td></td> <td></td> </tr> <tr> <td>James A. Labarre</td> <td>28,632</td> <td>Matthew L. Schneider</td> <td>32,814</td> <td></td> <td></td> </tr> <tr> <td>B. Jacob Gess</td> <td>28,510</td> <td>Michael G. Savage</td> <td>32,596</td> <td></td> <td></td> </tr> </table>					William L. Madis	17,337	R. Danny Hunnington	27,903	Gerald F. Swier	30,113	Robert S. Swicker	19,885	Erie R. Weibull	30,509	Michael J. Ure	33,089	Flaion N. Mendres	22,124	James W. Peterson	26,057	Charles F. Wickland III	33,096	Benson S. Duffee, Jr.	23,050	Thomas S. Smith	26,427	Bruce T. Winkler	33,815	Norman H. Snyne	23,716	Robert B. Krebs	25,885	Todd R. Walters	34,040	Ronald L. Grudnicki	24,970	William C. Rowland	30,888	Ronald S. Williams	31,879	Frederick G. Michael, Jr.	24,003	T. Gene Dillaburny	25,433	Harold R. Brown III	36,541	Alvin E. Kopecki	25,813	Patrick C. Keane	22,858	Allen R. Baum	36,086	Regis E. Sauer	26,069	Brace J. Rogers, Jr.	32,344	Steven M. de Bois	35,023	Samuel G. Miller III	27,160	William R. Benz	25,822	Brian P. O'Shaughnessy	32,747	Robert G. Mihal	28,531	Peter K. Shiff	31,917			George A. Hovvatt, Jr.	28,223	Richard J. McGrath	32,185			James A. Labarre	28,632	Matthew L. Schneider	32,814			B. Jacob Gess	28,510	Michael G. Savage	32,596		
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<p>and:</p> <p>Address all correspondence to: James A. LaBarre BURNS, DOANE, SWICKER & MATHEIS, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404</p> <p>Address all telephone calls to: James A. LaBarre or (703) 836-6620.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>																																																																																								
FULL NAME OF SOLE OR FIRST INVENTOR		SIGNATURE	DATE																																																																																					
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FULL NAME OF FOURTH JOINT INVENTOR, IF ANY Hoi Sing KWOK		SIGNATURE <i>[Signature]</i>	
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POST OFFICE ADDRESS		CITIZENSHIP	
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY		SIGNATURE	
RESIDENCE		DATE	
POST OFFICE ADDRESS		CITIZENSHIP	
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY		SIGNATURE	
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FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY		SIGNATURE	
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FULL NAME OF NINTH JOINT INVENTOR, IF ANY		SIGNATURE	
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FULL NAME OF TENTH JOINT INVENTOR, IF ANY		SIGNATURE	
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FULL NAME OF ELEVENTH JOINT INVENTOR, IF ANY		SIGNATURE	
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FULL NAME OF TWELFTH JOINT INVENTOR, IF ANY		SIGNATURE	
RESIDENCE		DATE	
POST OFFICE ADDRESS		CITIZENSHIP	